

FORM PTO-1390 (REV. 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 31904-5	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (if known, see 37 CFR 1.5 Not Assigned	
INTERNATIONAL APPLICATION NO. PCT/JP2003/000161		INTERNATIONAL FILING DATE 10 January 2003		PRIORITY DATE CLAIMED 11 January 2002	
TITLE OF INVENTION POWER SOURCE APPARATUS					
APPLICANT(S) FOR DO/EO/US Ryuichi FURUKOSHI et al.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Copy of Written Opinion dated 10/16/2003; Copy of Amendment Under PCT Article 34 dated 12/05/2003; Copy of Written Opinion dated 02/02/2004; Copy of Amendment Under PCT Article 34 dated 03/29/2004; and Copy of International Preliminary Examination Report.</p>					

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not Assigned		INTERNATIONAL APPLICATION NO. PCT/JP2003/000161		ATTORNEY'S DOCKET NUMBER 31904-S	
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21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... \$1080.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$920.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$770.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$730.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS FOR USE ONLY</b>	
				\$ 920.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	12 - 20 =	0	x \$18.00	\$ 0	
Independent claims	1 - 3 =	0	x \$86.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) 0				\$ 0	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 920.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$ 920.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$ 920.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 960.00	
				Amount to be refunded:	\$
				charged:	\$

a. ☒ A check in the amount of \$ 960.00 to cover the above fees is enclosed.

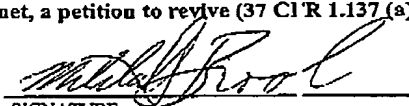
b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit a my  
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d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card  
 information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)  
 or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

  
 SIGNATURE  
 Mitchell P. Brook, Esq.  
 NAME  
 32,967  
 REGISTRATION NUMBER

## LUCE, FORWARD, HAMILTON &amp; SCRIPPS LLP

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TELEPHONE 858.720.6300 • FACSIMILE 858.720.6306

## FACSIMILE DOCUMENT

DATE: May 17, 2005  
TO: Examiner Hunter  
FIRM: United States Patent and Trademark Office  
CITY, STATE: Alexandria, Virginia  
FAX TELEPHONE NO.: 703-746-6696  
CONFIRMING NO.: \_\_\_\_\_  
FROM: Raphael A. Valencia  
DIRECT DIAL: 858.720.6384 DIRECT FAX: 858.523.4314  
USER/CLIENT/MATTER: 99799 / 31904-00005  
TRANSMITTING: 10 PAGES (including cover page)  
ADDITIONAL COMMENTS OR INSTRUCTIONS: \_\_\_\_\_

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ATTORNEY: Raphael A. Valencia  
99799 / 31904-00005  
(USER/CLIENT/MATTER NUMBER)

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DATE: May 17, 2005  
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May 17, 2005

31904-00005

**VIA FACSIMILE**  
**703-746-6696**

Examiner Hunter  
United States Patent and Trademark Office  
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Alexandria, VA 22313

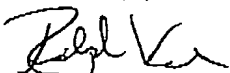
Re: POWER SOURCE APPARATUS  
Serial No: 10/530,339  
Our Reference: 31904-00005

Dear Examiner Hunter:

Per your request, enclosed please find copies of the following related to the above-identified patent application:

- (1) Transmittal Letter;
- (2) Copy of check to Commissioner of Patents and Trademarks; and
- (3) Return-receipt postcard verification of receipt of documents.

Very truly yours,



Raphael A. Valencia  
for  
LUCE, FORWARD, HAMILTON & SCRIPPS LLP

RAV/grd  
Enclosures

2070143.1

Commissioner of Patents 155255

0003258

LUCE, FORWARD, HAMILTON &amp; SCRIPPS LLP Attorneys at Law

DATE	INVOICE NUMBER	MEMO	G/L NO.	AMOUNT
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Ser. / Reg. No.: Not Assigned

**DT02 Rec'd PCT/PTO** 09 JUL 2004  
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 Alexandria, VA 22313-1450

Ser. / Reg. No.: Not Assigned  
 Our File No.: 31904-5  
 Applicant(s): FURUKOSHI et al  
 Mailing Date: 9 July 2004

The papers indicated below were received in the U.S. Patent & Trademark Office on the date stamped hereon:

☒ Patent application, including 28 pages of Specifications, Claims and Abstract: and 9 sheets of Drawings (Figs. 1 to 9)  
☐ Application Data Sheet  
☐ Provisional Application Cover Sheet  
☒ Transmittal Form } PTO-1390  
☒ Fee Transmittal } Transmittal  
☒ Check No. 155256 for \$ 960-  
☒ Combined Declaration and Power of Attorney  
☒ Power of Attorney  
☒ Assignment w/Form PTO1595  
☒ IDS w/Form PTO/SB/08 1 cited references)  
☐ Priority Document

☐ Amendment/Response  
☐ Petition for Extension of Time  
☐ Response to \_\_\_\_\_  
☐ Petition for \_\_\_\_\_  
☐ Preliminary Amendment  
☐ Amendment After Final Rejection  
☐ Notice of Appeal  
☐ Formal Drawings. \_\_\_\_\_ Sheets. Figs. \_\_\_\_\_ to \_\_\_\_\_  
☐ PCT Request  
☐ Chapter II Demand

☒ PCT Fee Calculation Sheet  
☒ CERTIFICATE OF MAILING EXPRESS MAIL NO. EV 538361855 US  
☐ Transmittal Letter  
☐ Other:  
☒ (2) Written Opinions: (2) Amendment Under PCT Article 34 in English  
☒ Translation: Japanese Office Action in English Translation;  
☒ PCT Publication w/ Search Report.